# Bradley Kohler

MECHATRONICS ENGINEER · UNIVERSITY UNDERGRAD

Waterloo, ON, Canada



#### Hometown

A little bit about my hometown Cambridge, ON, Canada.

- Cambridge is part of the Region Municipality of Waterloo, ON
- · Cambridge is divided into three regions Preston, Hespler and Galt (home region)
- Galt was once called "Manchester of Canada" in the 1870's because of the extensive industry, powered by the Grand River

## **Education**

**McMaster University** 

MECHATRONICS ENGINEERING CO-OP

Hamilton, Ontario

Expected Graduation April 2020

**Galt Collegiate Institute** 

SECONDARY SCHOOL GRADUATE

Cambridge, Ontario Sept. 2010 - June 2014

# Interests in Engineering

Words that I live by:

"Beautiful is better than ugly. Explicit is better than implicit. Simple is better than complex. Complex is better than complicated.

...

In the face of ambiguity, refuse the temptation to quess.

There should be one — and preferably only one — obvious way to do it.

Although that way may not be obvious at first unless you're Dutch.

Now is better than never. Although never is often better than **right** now.

If the implementation is hard to explain, it's a bad idea.

If the implementation is easy to explain, it may be a good idea. " — Tim Peters

My engineering interests include but are not limited to:

- Beautiful, elegant design followed by powerful, practical implementation
- Creating the things that better our lives and do not make them more complicated
- · Doing the things that benefit others and not just yourself
- · Software and computers unless I'm debugging

# **Interests Outside of Engineering**

#### **Drawing and Art**

I have always been a very artistic person.

I tackle my life as though everything is a work of art giving it the care and attention to detail that it deserves.

I like to visually represent anything that I can as long as I have the time.

### Family and Friends

I am a very social person. I spend a lot of my time having fun with my friends and family.

#### **Music and Piano**

I have played the piano for many, many years.

I love to play music and listen to music.

Music has had numerous benefits on my life including reducing stress and anxiety.

#### **Automate Everything**

If anything can be automated I will automate it.

I like to write code on my spare time that makes my life a little easier.

## The Future

In the future I hope to be

a successful professional engineer,

an educator to people who want to get involved in the digital world and

a involved community member helping my friends, family and those who are less fortunate than others.